IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Attorney Docket No. SUNMP189		
Rajasekhar CHERABUDDI et al.					Examiner: J.D. Torres		
Application No. 09/839,057					Group Art Unit: 2133		
Filed:	April 2	pril 20, 2001			Date: September 7, 2004		
For:	YIELD IMPROVEMENT THROUGH PROBE-BASED CACHE SIZE REDUCTION			Examiner: J.D. Torres Group Art Unit: 2133 Date: September 7, 2004 CERTIFICATE OF MAILING			
				_	I hereby certify that this United States Postal Ser	corresponde	FMAILING ence is being deposited with the t Class Mail to: Commissioner 450_on September 7, 2004.
					Signed:	Schwanbeck	twenter
1.7.6	10	r for Patents A 22313-1450)		2.11.0		
Sir:						Λ.	
1	Applica	nts hereby tran	ismit an Amer	dment in the	above-identified applica	ition.	
-	The fee	has been calcu	lated as show	n below.			
		Claims Remaining After	Highest Previously	Present	SMALL ENTITY	O.D.	LARGE ENTITY
TOTA	Ī.	Amendment	Paid For	<u>Extra</u>	RATE FEE	OR	RATE FEE
CLAIM	1S	12		00	X09 = \$	OR	X18 = \$
CLAIM	IS .	03	03	00	X43 = \$	OR	X86 = \$
[] Multiple Dependent Claim Present and Fee Not Previously Paid					\$145		\$290
una i	00 1101 1	101104519 1414		TOTAL	\$		\$ <u>o</u>
Applicants hereby petition for amonth extension of time to respond to the Office Action. Applicants believe that no extension of time is required; however, if it is determined that such an extension is required, Applicants hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an extension of time under 37 CFR 1.136 to Deposit Account No. 50-0805 (Order No. SUNMP189). □ Enclosed is our Check No in the amount of \$ to cover the extension of time fees. □ If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. SUNMP189). A copy of this sheet is enclosed.							
Respectfully submitted, MARTINE & PENILLA, LLP							
					1 111	,	

Leonard Heyman, Esq. Registration No. 40,418

710 Lakeway Drive, Suite 170 Sunnyvale, CA 94085 Telephone: (408) 749-6900 Customer No. 32291

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Technology Center 2100

Appl. No. 09/839,057
Amdt. dated September 7, 2004
Skeply to Office action of June 4, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ti	he application of: CHERABUDDI ET AL.)
11.10	ac approacion of Cribia 200212112.) Group Art Unit: 2133
) Examiner: TORRES, J. D.
Applio	cation No. 09/839,057)
) Attorney Docket: SUNMP189/P4952
Filed:	April 20, 2001)
) Date: September 7, 2004
For:	YIELD IMPROVEMENT THROUGH)
	PROBE-BASED CACHE SIZE)
	REDUCTION	_)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on September 7, 2004.

Signed:

Diane Schwanbeck

AMENDMENT

Honorable Commissioner for Patents Alexandria VA 22313-1450

Dear Sir:

In response to the Office Action dated June 4, 2004, the term to respond extends to September 7, 2004. Please enter this amendment and remarks.

Amendments to the Specification begin on on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin 8 of this paper.